

complete and send this form, together with applicable fee(s), to: **Mail**

Mail **ISSUE** **FE**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**CURRENT CORRESPONDENCE ADDRESS** (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

26021 7590 11/02/2004

**HOGAN & HARTSON L.L.P.**  
 500 S. GRAND AVENUE  
 SUITE 1900  
 LOS ANGELES, CA 90071-2611

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop **ISSUE FEE** address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Eicozer V2K122del (Depositor's name)  
H. Hogan & Hartson (Signature)  
January 31, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,958	07/16/2003	Kazutoshi Kaji	83394.0009	9990

**FILE OF INVENTION: ELECTRON MICROSCOPE**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
QUASH, ANTHONY G	2881	250-310000

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Hogan & Hartson, LLC

2 \_\_\_\_\_  
 3 \_\_\_\_\_

**ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi, Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 501314 (enclose an extra copy of this form).

Change in Entity Status (from status indicated above)

☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Darius G. Adli

Date 11/31/05

Typed or printed name

Registration No. 56386

This collection of is in application. Con submitting the com this form and/or su Box 1450, Alexand Alexandria, Virgini	02/04/2005	00000072	1	1501	\$1,400.00 02/03/2005	CK	d by the USPTO to pro ig gathering, prepari me you require to com argument of Commerce, for Patents, P.O. Box . number.
	02/04/2005	00000073	1	1504	\$300.00 02/03/2005	CK	
	02/04/2005	00000074	1	8001	\$30.00 02/03/2005	CK	

**HOGAN & HARTSON L.L.P.**

500 SOUTH GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071

Tel.: (213) 337-6700

Fax: (213) 337-6701

**IMPORTANT NOTICE**  
**TELECOPY/FACSIMILE COVER LETTER**

WASHINGTON, DC  
BRUSSELS  
BUDAPEST\*  
LONDON  
MOSCOW  
PARIS\*  
PRAGUE\*  
TOKYO  
WARSAW  
BALTIMORE, MD  
BOULDER, CO  
COLORADO SPRINGS, CO  
DENVER, CO  
IRVINE, CA  
MCLEAN, VA  
MIAMI, FL  
NEW YORK, NY (PARK AVE)  
NEW YORK, NY (THIRD AVE)  
ROCKVILLE, MD

\*Affiliated Office

TO: Nadine Clark  
U.S. Patent and Trademark Office

DATE: July 19, 2005FROM: Troy M. SchmelzerTIME: 3:47:27 PMTOTAL NO. OF PAGES, INCLUDING COVER: 2

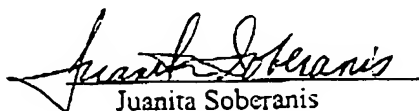
The attached information is **CONFIDENTIAL** and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

**MESSAGE:**

RE: U.S. Patent Application Serial No.:10/620,958; Attorney Ref: 83394.0009

Per your request, enclosed is a copy of the Issue Fee Transmittal in the above-referenced case.

July 19, 2005  
Date of Deposit

  
Juanita Soberanis

TELECOPY/FAX NUMBER: 703-308-5083CLIENT NUMBER: 83394.0009ATTORNEY BILLING NUMBER: 73212CONFIRMATION NUMBER: 703-308-9250 x144 (please return fax to Juanita Soberanis)